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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/422,528DATE: 11/01/1999
TIME: 11:07:59

Input Set: I422528.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

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1 <110> APPLICANT: Leung, Woon-Lam Susan
2 Swartz, James R.
3 <120> TITLE OF INVENTION: PROCESS FOR BACTERIAL PRODUCTION OF POLYPEPTIDES
4 <130> FILE REFERENCE: P1190R1
5 <140> CURRENT APPLICATION NUMBER: US/09/422,528
6 <141> CURRENT FILING DATE: 1999-10-21
7 <160> NUMBER OF SEQ ID NOS: 3
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9 <211> LENGTH: 1000
10 <212> TYPE: DNA
11 <213> ORGANISM: Human
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15 tatgcattga agatcgacg cttcaacatc cagacatttggggagaccaa 150
16 gatgtccaat gccaccctcg tcagctacat tgtcagatc ctgagccgct 200
17 atgacatcgc cctggtccag gaggtcagag acagccacct gactgcccgt 250
18 gggaaagctgc tggacaacct caatcaggat gcaccagaca cctatcacta 300
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36 <213> ORGANISM: Human
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40 tgagaatttag cttacttcag catcacctcc actggatagt ggtcaactgat 150
41 ggcttggggcc agttggtcac tcaggccata ggcagcctgg aagttaaagg 200
42 gaagagccga gtcggaaaca acggcgccctc ggagcagcat ccctgcaacc 250
43 acgatccgtt cataggcaca gtgcgtgggt gtatgttgcgttgcgttgcgt 300
44 gtcggggatc agccactgga aggtggggct tgcgttgcgttgcgttgcgttgcgt 350

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53 cacggcagtc aggtggctgt ctctgaccc tcggaccagg gcgatgtcat 800
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Ile Gln Thr Phe Gly Glu Thr Lys Met Ser Asn Ala Thr Leu Val
35 40 45
Ser Tyr Ile Val Gln Ile Leu Ser Arg Tyr Asp Ile Ala Leu Val
50 55 60
Gln Glu Val Arg Asp Ser His Leu Thr Ala Val Gly Lys Leu Leu
65 70 75
Asp Asn Leu Asn Gln Asp Ala Pro Asp Thr Tyr His Tyr Val Val
80 85 90
Ser Glu Pro Leu Gly Arg Asn Ser Tyr Lys Glu Arg Tyr Leu Phe
95 100 105
Val Tyr Arg Pro Asp Gln Val Ser Ala Val Asp Ser Tyr Tyr Tyr
110 115 120
Asp Asp Gly Cys Glu Pro Cys Gly Asn Asp Thr Phe Asn Arg Glu
125 130 135
Pro Ala Ile Val Arg Phe Phe Ser Arg Phe Thr Glu Val Arg Glu
140 145 150
Phe Ala Ile Val Pro Leu His Ala Ala Pro Gly Asp Arg Val Ala
155 160 165
Glu Ile Asp Ala Leu Tyr Asp Val Tyr Leu Asp Val Gln Glu Lys
170 175 180
Trp Gly Leu Glu Asp Val Met Leu Met Gly Asp Phe Asn Ala Gly
185 190 195
Cys Ser Tyr Val Arg Pro Ser Gln Trp Ser Ser Ile Arg Leu Trp
200 205 210
Thr Ser Pro Thr Phe Gln Trp Leu Ile Pro Asp Ser Ala Asp Thr
215 220 225
Thr Ala Thr Pro Thr His Cys Ala Tyr Asp Arg Ile Val Val Ala
230 235 240

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97 Phe Asn Phe Gln Ala Ala Tyr Gly Leu Ser Asp Gln Leu Ala Gln
98 260 265 270
99 Ala Ile Ser Asp His Tyr Pro Val Glu Val Met Leu Lys
100 275 280 283

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VERIFICATION SUMMARY
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Line ? Error/Warning

Original Text
